Introduced by Assembly Member Blakeslee

February 22, 2008

An act to amend Section 399.15 of the Public Utilities Code, relating to electrical restructuring.

LEGISLATIVE COUNSEL'S DIGEST

AB 2792, as introduced, Blakeslee. Electrical restructuring: renewable energy portfolio standard.

Under existing law, the Public Utilities Commission (PUC) has regulatory authority over public utilities, including electrical corporations. The Public Utilities Act requires the PUC to review and adopt a renewable energy procurement plan for each electrical corporation pursuant to the California Renewables Portfolio Standard Program.

This bill would make technical, nonsubstantive changes to those provisions.

Vote: majority. Appropriation: no. Fiscal committee: no. State-mandated local program: no.

The people of the State of California do enact as follows:

- 1 SECTION 1. Section 399.15 of the Public Utilities Code is 2 amended to read:
- 3 399.15. (a) In order to fulfill unmet long-term resource needs,
- 4 the commission shall establish a renewables portfolio standard
- 5 requiring all electrical corporations to procure a minimum quantity
- 6 of electricity generated by eligible renewable energy resources as

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a specified percentage of total kilowatthours sold to their retail end-use customers each calendar year, subject to limits on the total amount of costs expended above the market prices determined in subdivision (c), to achieve the targets established under this article.

- (b) The commission shall implement annual procurement targets for each retail seller as follows:
- (1) Each retail seller shall, pursuant to subdivision (a), increase its total procurement of eligible renewable energy resources by at least an additional 1 percent of retail sales per year so that 20 percent of its retail sales are procured from eligible renewable energy resources no later than December 31, 2010. A retail seller with 20 percent of retail sales procured from eligible renewable energy resources in any year shall not be required to increase its procurement of renewable energy resources in the following year.
- (2) For purposes the purpose of setting annual procurement targets, the commission shall establish an initial baseline for each retail seller based on the actual percentage of retail sales procured from eligible renewable energy resources in 2001, and to the extent applicable, adjusted going forward pursuant to Section 399.12.
- (3) Only for purposes the purpose of establishing these targets, the commission shall include all electricity sold to retail customers by the Department of Water Resources pursuant to Section 80100 of the Water Code in the calculation of retail sales by an electrical corporation.
- (4) In the event that If a retail seller fails to procure sufficient eligible renewable energy resources in a given year to meet any annual target established pursuant to this subdivision in any given year, the retail seller shall procure additional eligible renewable energy resources in subsequent years to compensate for the shortfall, subject to the limitation on costs for electrical corporations established pursuant to subdivision (d).
- (c) The commission shall establish a methodology to determine the market price of electricity for terms corresponding to the length of contracts with eligible renewable energy resources, in consideration of the following:
- (1) The long-term market price of electricity for fixed price contracts, determined pursuant to an electrical corporation's general procurement activities as authorized by the commission.

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(2) The long-term ownership, operating, and fixed-price fuel costs associated with fixed-price electricity from new generating facilities.

- (3) The value of different products including baseload, peaking, and as-available electricity.
- (d) The commission shall establish, for each electrical corporation, a limitation on the total costs expended above the market prices determined in subdivision (c) for the procurement of eligible renewable energy resources to achieve the annual procurement targets established under this article.
- (1) The cost limitation shall be equal to the amount of funds transferred to each electrical corporation by the Energy Commission pursuant to subdivision (b) of Section 25743 of the Public Resources Code and the 51.5 percent of the funds—which that would have been collected through January 1, 2012, from the customers of the electrical corporation based on the renewable energy public goods charge in effect as of January 1, 2007.
- (2) The above-market costs of a contract selected by an electrical corporation may be counted toward the cost limitation if all of the following conditions are satisfied:
- (A) The contract has been approved by the commission and was selected through a competitive solicitation pursuant to the requirements of subdivision (d) of Section 399.14.
 - (B) The contract covers a duration of no less than 10 years.
- (C) The contracted project is a new or repowered facility commencing commercial operations on or after January 1, 2005.
- (D) No purchases of renewable energy credits may be eligible for consideration as an above-market cost.
- (E) The above-market costs of a contract do not include any indirect expenses including imbalance energy charges, sale of excess energy, decreased generation from existing resources, or transmission upgrades.
- (3) If the cost limitation for an electrical corporation is insufficient to support the total costs expended above the market prices determined in subdivision (c) for the procurement of eligible renewable energy resources satisfying the conditions of paragraph (2), the commission shall allow the electrical corporation to limit its procurement to the quantity of eligible renewable energy resources that can be procured at or below the market prices established in subdivision (c).

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- (4) Nothing in this section prevents an electrical corporation from voluntarily proposing to procure eligible renewable energy resources at above-market prices that are not counted toward the 4 cost limitation. Any voluntary procurement involving above-market costs shall be subject to commission approval prior to the expense 5 6 being recovered in rates.
 - (e) The establishment of a renewables portfolio standard shall not constitute implementation by the commission of the federal Public Utility Regulatory Policies Act of 1978 (Public Law 95-617).
- 11 (f) The commission shall consult with the Energy Commission in calculating market prices under subdivision (c) and establishing 12 13 other renewables portfolio standard policies.